\*120\*

Quality Control

Memo

QC

Di	art	Ae	ros	pace	Ltd
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W/O:		WORK ORDER CHANGES													
DATE	STÉP	PRO	OCEDURE CHA	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
-						-									
								,							
Part No	•	PAR #:	Fault Cate	egory:	NCR: Yes	No DQ	A:	Date:							
		esolution:													
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR	)									
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval						
DAIL	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	Section C Chief Eng		QC Inspector						
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Page 2

, June-05-12 9:06:51 AM D412-705-013 Accept \*N900040100\* Setup Start Intake Plenum Access Panel 05/06/2012 Start Qty: 4.00 **Cust Item ID: Required Date:** 19/06/2012 Req'd Qty: 4.00 **Customer:** Run **Process Plan:** Date: Tooling: Date: Stop QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Reject Accept Reject Insp. **Work Center ID** Description **Run Hours** Qty Qty Code Number Stamp 130 0.00 Packaging \*130\* Packaging 0.00 Memo Packaging Identify and pack for shipping as per PPP D412-705-013Location: PPP Rev: 140 QC21- Final Inspection - Work Order Release 0.00 \*140\* QC 0.00 Memo Quality Control

# **Dart Aerospace Ltd**

W/O:			W	ORK ORDER CHANG	ES							
DATE	STEP	PRO	OCEDURE CH	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes No DQA: Date:							
	R	esolution:	Dispositi	on:	_ QA: N/C C	losed:		Date: _				
NCR:		1	NORK ORE	DER NON-CONFORMA	ANCE (NC	R)	, , , , ,					
DATE	OTED.	Description of NC		Initial   Action Description   Sign &   Section C   Chief Eng   OC In:	Approval							
DATE	TE STEP Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Secti			QC Inspector				
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### **Picklist Print**

June 205-12 9:06:55 AM

Work Order ID: 85234

\*85234\*

Parent Item:

D412-705-013

\*D412-705-013\*

Parent Item Name: Intake Plenum Access Panel

**Start Date:** 05/06/2012

**Required Date:** 19/06/2012

Start Qty: 4.00

Required Qty: 4.00

Comments:	IPP Rev:A IPP Rev:B	New Issue 07-09-09 ECN 1052 07-11-0		Verified By Verified by									
Component Item ID Item Name	Replace Item ID		Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3245-041  *D3945- Access Panel Assembly	N41*	Manufacture	ed No			120	Each	7.0000	**	4-2		·	
12				Locatio	_	Loc	<u>Otv</u>	Loc Code			,		
				ST232B	78540		1 1		7	•	-		
J				ST233A	82586		6			1	- <b>/</b>		
D3245-042 *D3245-0 Access Panel Assembly	N42*	Manufacture	ed No		82380	120	Each	6.0000	**	42 J			
ricess raner rasemony				Location	<u>1</u>	Loc	<u>Qtv</u>	Loc Code					
				ST233A	82582		6 6		-	3	. ^	-	
D3245-043 CD3945-0 ADOOR Assembly	743*	Manufacture	d No			120	Each	4.0000	**	*4			4
				Location	!	Loc (	<u>Oty</u>	Loc Code					
				ST233A	82301		4			7/			
D3245-11	<b>4 4</b> 4	Manufacture	d No	`	32301	120	Each	14.0000	2	74,	, /)		

Gasket 9.01

**Location** Loc Qty Loc Code ST232A 14 78543 14

# **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES													
DATE	STEP	PRO	CEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
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			·				<u></u>	ţ							
Part No	<b>:</b>	PAR #:	Fault Ca	tegory:	_ NCR: Yes	No DQ	A:	Date:							
	R	esolution:	Disposit	ion:	_ QA: N/C (	closed:		Date: _							
NCR:		V	VORK OR	DER NON-CONFORM	ANCE (NC	R)									
DATE	STEP	Description of NC			ion B	Verific	ation	Approval	I Approval						
DAIE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Section		Chief Eng	QC Inspector						
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	June-05-12 9:06:55 AM										Page 2
•	Work Order ID: 85234  Parent Item: D412-705-013	· · · · · · · · · · · · · · · · · · ·		523 442	- 4* 2-705-0	112*	-	,	· · · · · · · · · · · · · · · · · · ·	<del></del>	
	Parent Item Name: Intake Plenum Ac	ccess Panel	F 2	/4 1/	- / ( /, )-( /	11.1			tart Date: 05/06/2012	Required Date: Required Qty:	
5	D3245-13 *D3245-13* Gasket 9-50	Manufactured	No			120	Each	6.0000	**		
Ý	Gasket 9:50			Locati ST232		<u>Lo</u>	<b>c Qty</b> 6 6	Loc Code	<del></del>		
5	D3245-9 *D3245-9* 7 Gasket 8.35	Manufactured .	No		11049	120	Each	2.0000	**	ZP	
·	(			Location ST232		<u>Lo</u>	2 2	Loc Code	7	_	
	MS20427M3-3 *MS20427M3-3* Rivet	Purchased	No			120	Each	1,601.000	** 64 60	<del>-</del> 	
				Location GA ST318	121114 120930	<u>Loo</u>	1363 1363 238 38	Loc Code		 - -	
` 'A	MS21060-L3K / *MS-21060-L 3K* Nut Plate	Purchased	No		121350	120	200 Each	209.0000	** 50 mg		6
	Y			Location 302	121652	<u>Loc</u>	Oty 100 100	Loc Code	16	- -	
				ST303	120142 121444		109 95 14			, - -	
	June-05-12 9:06:55 AM				Shop Pa	cket Print	— <b>–</b>				Page 2

# **Dart Aerospace Ltd**

W/O:			V	VORK OR	DER CHA	NGES					,	
DATE	STEP	PRO	CEDURE CH	IANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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Part No	•	PAR #:	Fault Ca	tegory:		NCI	NCR: Yes No DQA: Date:					
	R	lesolution:								Date: _		
NCR:		V	VORK OR	DER NON	-CONFOR	MANCE	(NCR	)			'Ve	
DATE	STEP	Description of NC Section A	Initial	Corrective Action	Action on Description	Section B	Sign &	Verific Section		Approval Chief Eng	Approval QC Inspector	
		300000177	Chief Eng		Chief Eng		Date	00011	011 0	Onioi Eng	QO MOPOLO	
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### DART AEROSPACE LTD.



IIN-D412-705 Page 16 of 16

#### 5.0 PARTS LIST

Qty -011	(Qty) -013	Qty -015	Qty -017	Qty -019	Qty -021	Qty -023	Part Number	Description
Х							D412-705-011	TWIN PAK E-Z ACCESS KIT
1	Х						D412-705-013	INTAKE PLENUM ACCESS PANEL KIT
1		Х					D412-705-015	DRIVESHAFT TUNNEL MODIFICATION KIT
1			Х				D412-705-017	N1 GEARBOX ACCESS PANEL KIT
1				Х			D412-705-019	C-BOX OIL COOLER LINE SUPPORT ACCESS KIT
1					Х		D412-705-021	OIL PRESSURE TRANSMITTER ACCESS KIT
1						X	D412-705-023	OIL COOLER SUPPORT REMOVABLE LOWER PANEL KIT
	<u>?</u> 1						-D3245-041>	ACCESS PANEL ASSEMBLY, LH
	1_1_					تانين	D3245-042	ACCESS PANEL ASSEMBLY, RH
	1 2						D3245-043	DOOR ASSEMBLY
	7 2						-D3245-9/	GASKET
	7 2				,		*D3245=11	-GASKET
	<b>7</b> 2				ì		~D3245-13	GASKET
			1 -				D3255-041	ACCESS PANEL ASSEMBLY, LH
			1				D3255-042	ACCESS PANEL ASSEMBLY, RH
		1					D3256-1	ACCESS PANEL
		1					D3256-3	GASKET
				1			D3259-041	ACCESS PANEL ASSEMBLY, LH
				1			D3259-042	ACCESS PANEL ASSEMBLY, RH
					1		D3307-041	ACCESS PANEL ASSEMBLY
	<u> </u>		L			30	AN3-3A	BOLT
		22	30		6		AN3C-3A	BOLT
		3					AN3C-4A	BOLT
						30	AN960JD10	WASHER
	<b>/</b> 16	44	36		12		MS20427M3-3	
						2	_MS21051-L3K	NUT PLATE
	/8	22	18		6		-MS21060-L3K	NUT PLATE
						18	MS21069-L3K	NUT PLATE
		25	30		6		MS9321-09	WASHER